

Title (en)
LENS CLEARING ARRANGEMENT

Title (de)
LINSENREINIGUNGSANORDNUNG

Title (fr)
AGENCEMENT DE NETTOYAGE DE LENTILLE

Publication
EP 4256900 A1 20231011 (EN)

Application
EP 21900197 A 20211202

Priority
• US 202063121059 P 20201203
• IB 2021061263 W 20211202

Abstract (en)
[origin: US2022179293A1] A heatable optical element for a compound lens, the optical element being adapted to (i) provide a focusing function for the compound lens and (ii) be heated by resistive heating upon application of electricity to the heatable optical element. The compound lens including the heatable optical element may be employed in a camera, with the heatable optical element being the most distal optical element from a light sensor of the camera. A method for operating such a camera comprises detecting a present condition of the distal-most element and controlling application of electricity to control heating of the distal-most element in response to the detected present condition of the distal-most element.

IPC 8 full level
H05B 3/00 (2006.01); **G01J 5/05** (2022.01); **G02B 1/00** (2006.01); **G02B 13/00** (2006.01)

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